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## Abstract

## Slot allocation method and means for a TDD system

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The present invention relates to a method and a means for allocating time slots in a time division duplex communication system, in which the information is transmitted in predetermined time frames F having a predetermined number of time slots 1 to 8. Each time frame F comprises a fixed block of one receiving time slot 2 and one transmitting time slot 1 being adjacent to each other. The means 15 for allocating the time slots allocates at least the time slot 3 adjacent to the receiving time slot as additional

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receiving time slot and at least the time slot adjacent to the transmitting time slot 1 as additional transmitting time slot dependent on an amount of information to be transferred. The present invention is particularly advantageous in the case of an asymmetric information transfer.

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(Figure 1)

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